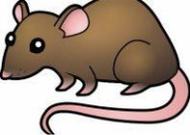


History GCSE Medieval and Renaissance Medicine

	Causes of illnesses	Prevention and Treatment	Individuals	
<p>Paper 1:</p> <p>Medicine in Britain: c1250-present.</p> <p>Medieval England</p> <p>1250-1500</p> 	<p>Religious: Belief that God caused illnesses.</p> <p>Supernatural: Astrology also used to help diagnose illnesses.</p> <p>Rational: Four Humours Theory: Body made of four liquids (blood, phlegm, black and yellow bile). Imbalance of these humours can cause illness and disease.</p> <p>Hippocrates</p> <p>Miasma: Belief that bad air was harmful and cause illnesses.</p>	<p>Supernatural treatments: Praying, fasting + Pilgrimages.</p> <p>Rational treatments: Bloodletting, leeches + purging.</p> <p>Herbal remedies also used to treat the sick. Medieval people also encouraged to take care of their bodies – exercise, sleeping and keeping clean.</p> <p>Physician: Diagnosed illnesses and suggested treatments. Studied patients’ blood and urine.</p> <p>Apothecary: Mixed herbal remedies.</p> <p>Barber Surgeon: Performed simple surgery.</p> <p>Hospitals: Owned and run by the Church.</p> <p>Home: Majority of sick cared for at home (women).</p>	<p>Hippocrates: Four Humours Theory. + = Observed patients/recorded symptoms + Hippocratic Oath. - = Ideas on causes of disease were wrong.</p> <p>Galen: Theory of Opposites. + = Wrote over 250 books on medicine. - = Made mistakes – Jaw bone made of 1 bone not 2.</p>	
		<p>Key Words</p> <p>Diagnosis: Identify illness based on symptoms. Miasma: Bad air that believed to cause diseases. Physician: Qualified person to practice medicine. Rational: Idea based on logic. Supernatural: Ideas not explained by science/nature.</p>	<p>Key Words</p> <p>Bloodletting: Drawing blood from the sick. Herbal Remedy: Medicine made from plants/herbs. Pilgrimage: Journey to sacred place. Purging: Removing humours from the body. Purifying the air: Removing foul smells from the air. Regimen sanitatis: Instructions to help treat the sick.</p>	<p>Case Study: Black Death (1348)</p> <p>Causes: Sent by God as punishment, bad air that corrupted the body’s four humours. Treatment: Prayer, charms, bleeding and purging, sniffing strong herbs, and fires lit to remove bad air. Prevention: Pray to God, Flagellants + streets cleaned.</p>
		<p>Key Words</p> <p>Bubonic Plague: Disease spread by bacteria (sneezing). Flagellants: People who whipped themselves to ask for God’s forgiveness to avoid plague. Quarantine: Separating sick to stop spread of disease.</p>		
<p>Renaissance England</p> <p>1500-1700</p>	<p>Continuities: Miasma Theory, influence of Church during epidemics and that supernatural beliefs.</p> <p>Changes: Most accepted that illnesses were not sent by God, decline of importance regarding the Four Humours Theory and analysis of urine.</p> <p>There was a move away from old ideas about the causes of illness but they had not been replaced!</p>	<p>Continuities: Bloodletting, herbal remedies, removal of bad air, use of apothecaries + surgeons for the poor and role of women caring for the sick who could not go to hospitals.</p> <p>Changes: People looked for chemical cures for diseases, Renaissance hospitals began to treat people with wounds and infectious diseases and Pest Houses.</p>	<p>Individuals</p> <p>Thomas Sydenham: ‘English Hippocrates’. + = Placed importance on observing a patient. - = Doctors/physicians still reliant on Galen’s work.</p> <p>Vesalius: ‘On the Fabric of the Human Body’. + = Corrected 300 mistakes by Galen on anatomy. - = Caused controversy by challenging Galen’s work.</p> <p>William Harvey: Circulation of the blood. + = Proved that arteries and vein were linked together. - = Considered to be mad as challenged Galen’s work.</p>	
	<p>Key Words</p>	<p>Key Words</p>	<p>Case Study: Great Plague (1665)</p>	

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Epidemic: Disease that spreads quickly.

Printing Press: Machine for printing text/pictures.

Renaissance: Revival of ideas from 1500-1700.

Royal Society: Set up in 1660 to discuss new ideas in medicine and science. Sponsored scientists.



Pomander: Ball containing perfumed substances.

Transference: Belief that an illness can be transferred to something else.

Pest House: Hospitals that specialised in one disease.



Causes: Unusual alignment of the planets, sent by God as punishment, imbalance of Four Humours + Miasma.

Treatment: Prayer, quarantine, fasting, smoking tobacco to ward off miasma + Plague Doctors.

Prevention: Local governments tried the following: banning public meetings, closing theatres, sweeping the streets, burring barrels of tar and sweet smelling herbs to ward off miasma, killing cats and dogs.